

U.S. Patent Application Serial No. 09/926,113  
Amendment filed September 27, 2005  
Reply to OA dated June 27, 2005

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1 Claim 1 (currently amended): A device setting apparatus comprising:

2 a voice input unit that converts ~~means converting~~ an input voice to a voice signal;

3 a voice recognition unit that recognizes ~~means recognizing~~ a voice corresponding to said  
4 voice signal converted by said voice input unit ~~means~~;

5 a storage that stores ~~means storing~~ multiple device setting information associated with a  
6 single voice; and

7 a setting unit that reads ~~means reading~~ multiple device setting information corresponding  
8 to said voice recognized by said voice recognition unit ~~means~~ from said storage ~~means~~ and  
9 performing multiple device setting for setting an internal or external device state in response to said  
10 read multiple device setting information.

1 Claim 2 (currently amended): The device setting apparatus according to claim 1, wherein

2 said setting unit ~~means~~ includes an internal device setting unit that performs ~~means~~  
3 ~~performing~~ multiple device setting in said device setting apparatus.

1 Claim 3 (currently amended): The device setting apparatus according to claim 1, wherein  
2 said device setting apparatus is connected with an external device in a bidirectionally  
3 communicable state, and

4 said setting unit means includes an external device setting ~~means performing~~ unit that  
5 performs multiple device setting on said external device.

1 Claim 4 (currently amended): The device setting apparatus according to claim 1, further  
2 comprising a registration unit that registers ~~means registering~~ multiple device setting information  
3 associated with a new voice in said storage ~~means~~.

1 Claim 5 (currently amended): The device setting apparatus according to claim 4, wherein  
2 said registration unit means further includes:  
3 a display that displays ~~means displaying~~ a plurality of words corresponding to a registrable  
4 voice, and

5 a selector that selects ~~selection means for selecting~~ a word corresponding to a voice to be  
6 registered from said plurality of words displayed on said display ~~means~~, and

7 said registration unit means registers said word selected by said selector ~~selection means~~ in  
8 said storage ~~means~~ in association with multiple device setting information.

1 Claim 6 (currently amended): The device setting apparatus according to claim 5, wherein  
2 said selector ~~selection means~~ further includes a receiver that receives ~~receiving means~~  
3 ~~receiving~~ a remote control signal transmitted to said device setting apparatus, and  
4 said selector ~~selection means~~ performs selection in response to said remote control signal  
5 received by said receiver ~~receiving means~~.

1 Claim 7 (currently amended): The device setting apparatus according to claim 4, wherein  
2 said registration unit ~~means~~ further includes:  
3 a character display that displays ~~means displaying~~ a plurality of characters for forming a  
4 plurality of words corresponding to a registrable voice, and  
5 a selector that selects ~~selection means for selecting~~ a character forming a word corresponding  
6 to a voice to be registered from said plurality of characters displayed on said character display ~~means~~,  
7 and  
8 said registration unit ~~means~~ registers said word formed by said character selected by said  
9 selector ~~selection means~~ in said storage ~~means~~ in association with multiple device setting  
10 information.

1 Claim 8 (currently amended): The device setting apparatus according to claim 7, wherein  
2 said selector ~~selection means~~ further includes a receiver that receives ~~receiving means~~  
3 ~~receiving~~ a remote control signal transmitted to said device setting apparatus, and

4           said selector ~~selection means~~ performs selection in response to said remote control signal  
5           received by said receiver ~~receiving means~~.

1           Claim 9 (currently amended): The device setting apparatus according to claim 4, wherein  
2           said registration unit ~~means~~ further includes:

3           an acquisition unit that acquires ~~means-acquiring~~ multiple device setting information, and  
4           a selector that selects ~~selection means for selecting~~ multiple device setting information  
5           associated with a new voice from said multiple device setting information acquired by said  
6           acquisition unit ~~means~~, and

7           said registration unit ~~means~~ registers said multiple device setting information selected by said  
8           selector ~~selection means~~ in said storage ~~means~~ in association with said new voice.

1           Claim 10 (currently amended): The device setting apparatus according to claim 9,  
2           wherein

3           said selector ~~selection means~~ further includes a receiver that receives ~~receiving means~~  
4           ~~receiving~~ a remote control signal transmitted to said device setting apparatus, and

5           said selector ~~selection means~~ performs selection in response to said remote control signal  
6           received by said receiver ~~receiving means~~.

1           Claim 11 (currently amended): A device setting system comprising:  
2           a device setting apparatus; and  
3           a set device connected with said device setting apparatus in a bidirectionally communicable  
4 state, wherein  
5           said device setting apparatus includes:  
6           a voice input unit that converts ~~means converting~~ an input voice to a voice signal;  
7           a voice recognition unit that recognizes ~~means recognizing~~ a voice corresponding to said  
8 voice signal converted by said voice input unit ~~means~~;  
9           a storage that stores ~~means storing~~ multiple device setting information associated with a  
10 single voice; and  
11           a setting unit that reads ~~means reading~~ multiple device setting information corresponding  
12 to said voice recognized by said voice recognition unit ~~means~~ from said storage ~~means~~ and  
13 performing multiple device setting for setting an internal device state of said set device in response  
14 to said read multiple device setting information.

1           Claim 12 (original): The device setting system according to claim 11, wherein  
2           said set device includes a remote control device for remote-controlling said device setting  
3 apparatus, connected with said device setting apparatus in a bidirectionally communicable state.

1           Claim 13 (currently amended): A recording medium recording a device setting program for

2 making a processing unit perform device setting in a device setting apparatus having said processing  
3 unit, a voice input unit that converts ~~means converting~~ an input voice to a voice signal and a storage  
4 ~~means storing that stores~~ multiple device setting information associated with a single voice, wherein  
5 said device setting program causes said processing unit perform steps of:  
6 recognizing a voice corresponding to said voice signal converted by said voice input unit  
7 ~~means~~, and  
8 reading multiple device setting information corresponding to recognized said voice from said  
9 storage ~~means~~ and performing multiple device setting for setting an internal or external device state  
10 in response to read said multiple device setting information.

1 Claim 14 (original): The recording medium recording a device setting program according  
2 to claim 13, wherein  
3 said setting step includes a step of performing multiple device setting in said device setting  
4 apparatus.

1 Claim 15 (original): The recording medium recording a device setting program according  
2 to claim 13, wherein  
3 said setting step includes a step of performing multiple device setting on an external device  
4 connected with said device setting apparatus in a bidirectionally communicable state.

1           Claim 16 (currently amended): The recording medium recording a device setting program  
2           according to claim 13, wherein  
3           said device setting program further causes said processing unit perform steps of displaying  
4           a plurality of words corresponding to a registrable voice and registering a word selected from  
5           displayed said plurality of words in said storage ~~means~~ as a new voice in association with multiple  
6           device setting information.

1           Claim 17 (currently amended): The recording medium recording a device setting program  
2           according to claim 16, wherein  
3           said registering step includes steps of acquiring multiple device setting information and  
4           registering multiple device setting information selected from said acquired multiple device setting  
5           information in said storage ~~means~~ in association with said new voice.

1           Claim 18 (currently amended): The recording medium recording a device setting program  
2           according to claim 13, wherein  
3           said device setting program further causes said processing unit perform steps of displaying  
4           a plurality of characters for forming a plurality of words corresponding to a registrable voice and  
5           registering a word formed by a character selected from displayed said plurality of characters in said  
6           storage ~~means~~ as a new voice in association with multiple device setting information.

1           Claim 19 (currently amended): The recording medium recording a device setting program  
2           according to claim 18, wherein

3           said registering step includes steps of acquiring multiple device setting information and  
4           registering multiple device setting information selected from acquired said multiple device setting  
5           information in said storage means in association with said new voice.

1           Claim 20 (new): A device setting apparatus comprising:  
2           voice input means for converting an input voice to a voice signal;  
3           voice recognition means for recognizing a voice corresponding to said voice signal converted  
4           by said voice input means;  
5           storage means for storing multiple device setting information associated with a single voice;  
6           and  
7           setting means for reading multiple device setting information corresponding to said voice  
8           recognized by said voice recognition means from said storage means and performing multiple device  
9           setting for setting an internal or external device state in response to said read multiple device setting  
10          information.

1           Claim 21 (new): A device setting system comprising:  
2           a device setting apparatus; and  
3           a set device connected with said device setting apparatus in a bidirectionally communicable



4 state, wherein

5 said device setting apparatus includes:

6 voice input means for converting an input voice to a voice signal;

7 voice recognition means for recognizing a voice corresponding to said voice signal converted  
8 by said voice input means;

9 storage means for storing multiple device setting information associated with a single voice;

10 and

11 setting means for reading multiple device setting information corresponding to said voice  
12 recognized by said voice recognition means from said storage means and performing multiple device  
13 setting for setting an internal device state of said set device in response to said read multiple device  
14 setting information.

1 Claim 22 (new): A recording medium recording a device setting program for making a  
2 processing unit perform device setting in a device setting apparatus having said processing unit,  
3 voice input means for converting an input voice to a voice signal and storage means for storing  
4 multiple device setting information associated with a single voice, wherein

5 said device setting program causes said processing unit perform steps of:

6 recognizing a voice corresponding to said voice signal converted by said voice input means,

7 and

8 reading multiple device setting information corresponding to recognized said voice from said

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- 9 storage means and performing multiple device setting for setting an internal or external device state
- 10 in response to read said multiple device setting information.

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